

## CLAIMS

1. A composition characterized in that the particles of a solid coloring material are enclosed in a micelle formed of a block polymer.
- 5 2. The composition according to claim 1, wherein 90 wt% or more of the solid coloring material are enclosed by the block polymer.
- 10 3. The composition according to claim 1, wherein the average particle size of the particles is 200 nm or less.
4. The composition according to claim 3, wherein the particle size distribution has a dispersion index  $\mu/G_2$  of 0.2 or less.
- 15 5. The composition according to claim 1, wherein the block polymer contains a repeating unit structure of a polyvinyl ether.
- 20 6. A method for producing a composition having the particles of a solid coloring material enclosed in a micelle formed of a block polymer, characterized by a step of forming particles by insolubilizing the coloring material and the block polymer in a state of both being dissolved or uniformly dispersed.
- 25 7. A method for producing a composition having the particles of a solid coloring material enclosed in a micelle formed of a block polymer, characterized by a step of forming particles by adding and dispersing a coloring material dissolved in a

solution into a solvent dispersion having the block polymer forming a micelle.

8. An image-forming method for recording the image by giving an ink onto a medium to be recorded,  
5 characterized in that the ink is a composition containing the particles of a solid coloring material enclosed in a micelle formed of a block polymer.

9. An image-forming device for recording the image by giving an ink onto a medium to be recorded,  
10 characterized in that the ink is a composition containing the particles of a solid coloring material enclosed in a micelle formed of a block polymer.

10. The composition according to claim 1,  
characterized in that the particle of the solid  
15 coloring material is pigment.

11. The composition according to claim 10,  
characterized in that the average primary particle size of the pigment is 50 nm or smaller.